

INTERNATIONAL SEARCH REPORT

International Application No

PCT/YU 03/00024

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B63H11/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B63H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	DE 101 58 320 A (SIEMENS AG) 18 June 2003 (2003-06-18) paragraph '0028! - paragraphs '0371!, '0002!	1-5
Y	FR 1 529 806 A (BRISSENEAU & LOTZ) 21 June 1968 (1968-06-21) page 2, left-hand column, paragraph 2 page 3, left-hand column, paragraph 2; figures 1-3 page 2, left-hand column, paragraph 8 - paragraph 10	1-5

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

4 May 2004

Date of mailing of the international search report

13/05/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 3 112 610 A (JERGER JOSEPH J) 3 December 1963 (1963-12-03) column 3, line 60 -column 4, line 2 column 6, line 67 - line 70 column 10, line 56 -column 12, line 29; figures 1-12 column 5, line 44 - line 62	1-5
A	GB 09330 A A.D. 1912 (DE VALLAT) the whole document	1
A	US 5 101 128 A (DRAKE JAMES A ET AL) 31 March 1992 (1992-03-31) the whole document	1
A	US 5 078 628 A (GARIS JR CHESTER A) 7 January 1992 (1992-01-07) the whole document	1
A	US 3 143 972 A (SMITH WATT V ET AL) 11 August 1964 (1964-08-11) the whole document column 4, line 3 - line 47; figures 1-3	1

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			DE 20121672 U1	20-02-2003
FR 1529806	A	21-06-1968	NONE	
US 3112610	A	03-12-1963	NONE	
GB 191209330	A		NONE	
US 5101128	A	31-03-1992	NONE	
US 5078628	A	07-01-1992	NONE	
US 3143972	A	11-08-1964	NONE	